Range of Application:
- For short variable ways of transportation
- Movement of moderately heavy loads, e.g. machines, parts of machines and for installation works
- A speed of 5 m/min should not be exceeded
- Allows to turn corners by swivelling. Turntables are placed on top of the skate, handles are to be attached. Only guide with the handle, while the Roller Skate is moving. Minimum turning circle is 3 m
- The difference in height of skates with the turntables is compensated for by the use of packing plates
- Easy visual control for the alignment and direction of the load is made by inserting the angle iron into the slots provided on the Roller Skate

Characteristics of the most sold series
Express Model... N :
- stable, solid, basic construction
- low level construction
- Accessories for turning corners

Hints on Use:
- The track surface is important for the safe transportation of the load, not the carrying capacity of the Roller Skate. Tires are insufficient. The movement on tarmac and concrete is restricted. In these cases a steel plate of a minimum of 10 mm thickness is recommended.

Possible problems can be avoided by choosing Roller Skate models with a larger roller diameter within the chain.
- All maximum carrying capacities are based for use on a steel surface, which withstands the high pressure of the chain-rollers. For safety, the carrying capacities on complete sets are calculated so that on uneven surfaces 2 Roller Skates could support the full load.
- Due to the little effort required to overcome the rolling resistance (4–7 % of the total load) precautionary measures must be taken for use on inclined surfaces.

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</table>

Rollers under stock | Number of Rollers | Maximum load kN | weight kg
---|---|---|---
5 | 15 | 100 | 5.2
4 | 13 | 150 | 7.3
4 | 13 | 300 | 13.0
4 | 13 | 600 | 32.0

All Dimensions in mm.

Moving heavy loads easily and safely...